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(54) Title: WEST NILE VIRUS VACCINE

(57) Abstract: The invention provides chimeric flavivirus vaccines against West Nile virus and methods of using these vaccines to prevent or treat West Nile virus infection.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07H 21/04; A61K 39/00, 39/12; C12P 21/00

US CL : 536/23.4, 23.72; 424/218.1, 192.1; 435/69.7

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
MEDLINE, WEST**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ARROYO, J, Yellow Fever Vector Live-Virus Vaccines: West Nile Virus Vaccine Development. TRENDS in Molecular Medicine, August 2001, Vol. 7, No. 8, pages 350-354, see entire document.	1-14
Y	US 6,136,561 A (IVY et al) 24 October 2000 (24.10.2000), see entire document.	1-14
Y	US 6,416,763 B1 (McDONELL et al) 09 July 2002 (09.07.2002), see entire document.	1-14



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See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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